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SHEET 1 of 1

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Application Number	09/759,864
Confirmation Number	2406
Filing Date	January 12, 2001
First Named Inventor	Steven Daryl Smith
Group Art Unit	1616
Examiner Name	A. Pryor
Attorney Docket Number	7917M

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	3,157,964	A	Ferguson et al.	11/24/1964	Col. 1, line 64, 65; col. 3, line 1; col. 4, line 21, col. 7, line 9-15; ex. 1
<i>AW</i>	2	4,094,845		DeLong	6/13/1978	Col. 2, line 52; col. 3, line 39
	3	4,229,433		Shigematsu et al.		
	4	4,173,643		Law	11/6/1979	Entire document
	5	5,066,594		DeBonte et al.	11/19/1991	
	6	5,201,925		Itzel et al.	4/13/1993	
	7	5,343,653		Itzel et al.	9/6/1994	
	8	5,489,569		Bryant et al.	2/6/1996	
	9	5,591,701		Thomas	1/7/1997	
	10	5,529,975		Chamberlain	6/25/1996	
	11	5,525,575		Chamberlain	6/11/1996	
	12	5,635,443		Lesenko	6/3/1997	
		5,679,617	A	Hanafusa et al.	10/21/1997	Col. 2, line 19-32; col. 5, line 23- 55
	13	5,747,416		McArdle	5/5/1998	
	14	5,789,371		Tracy et al.	8/4/1998	
	15	6,063,392		Kloczko et al.	5/16/2000	
<i>A</i>	16	6,103,253		Hoffmann et al.	8/15/2000	
	17	6,110,451		Matz et al.	8/29/2000	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Office ³	FOREIGN PATENT DOCUMENT Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
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EXAMINER <i>Alton Pryor</i>	DATE CONSIDERED <i>6/23/02</i>
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